A-21 SCHEDULES

Most versions have now been updated and are linked from WOR homepage: http://www.worldofradio.com

** ALGERIA [non]. 13815, April 11 at 1822, S6-S7 Qur`an: RTA via FRANCE, only thing ever on this frequency, this hour only per Aoki (Glenn Hauser, OK, WOR)

** ANDORRA [non]. 6180, April 12 at *1700, Moosbrunn on abruptly with anthem? by band, ID as R. Andorra in Spanish, rock music, French-speaking DJ. This is the much-publicized 40th anniversary salute to a long-gone SW station, arranged by Christian Milling of Germany`s shortwaveservice, who informs the WOR iog:

``Special program announcement: As some of you know, the legendary Radio Andorra was taken off the air these days 40 years ago in 1981 by the government. Some programs that were prepared couldn't be aired, most of the material is lost. Luckily, the playlist of the last planned hit-parade from April, 12th 1981 survived, thus it was never broadcasted. 40 years later this will finally be done. Next Monday, April, 12th 2021 at 17 UTC, exact 40 years later we will complete history. The show will be hosted by a DJ that started his career in Radio Andorra end of the 1970s. The program will be in French and broadcasted via Moosbrunn on a steerable LogPer Antenna directed at 270° towards the centre of France. All French-speaking countries in Europe should be covered in good quality.``

VG S9+40 signal at UTwente, and assumed zero signal direct at midday here. This is to last 3 or maybe 4 hours today. 1741-1751 pause for interview about the DJ and his subsequent career. Could not catch his name, which was mentioned only once in advance discussion I have not yet relocated.

There really should be some Catalan if not Spanish, English. Here`s some Catalan with the playlist of 50+songs, found by roger: https://www.bondia.ad/cultura/lultim-hit-parade-de-radio-andorra

My 1960 QSL card for R. Andorra, 5972, can be viewed, #14 & 15 at http://www.worldofradio.com/QSL.html (Glenn Hauser, HBD 76, OK, WOR)

** ANDORRA [non]. 6180, R. Andorra tribute special via AUSTRIA, continued from previous report starting at *1700 April 12:

Mostly unfamiliar pop songs in French, obviously from the 70s/80s. Tho playlist includes half a dozen in English by big names, which I never catch except for one I don`t recognize either, checking in

occasionally from 1730 to 2030. Also some long segments interviewing DJ. Apparently a count-up rather than count-down, spoiler alert! Plays leading songs in the Top 50 at first, and by 2000 UT working down into the 40s, heading toward finale by 2045. At 2037, just in case, I check it direct to here, but still too early, no signal (Glenn Hauser, OK, WOR)

** ANDORRA [non]. More info on the R. Andorra tribute via AUSTRIA, April 12 at 1700-2045 UT I heard on 6180 via UTwente SDR:

``And the presentator will be Max Lafontaine, former announcer (1970-1972). A nice souvenir for people who were in Andorra for EDXC 2019 (Christian Ghibaudo, France, BDXC-UK news April 10 via BC-DX)``

``RADIO ANDORRA HIT PARADE. For those who haven't been able to listen to the Monday night special broadcast, There is a podcast.

https://www.mixcloud.com/AquiRadioAndorra/hit-parade-radio-andorre-du-12-avril-1981/?fbclid=IwAR0srWHBIWcjavu5PKcARdtzTXdKoOZUrzDMlpbfs12HQ0rJtElOWLwsvtk (via Ghibaudo, April 13, BDXC-UK news)`` (via gh, WOR)

** ANTARCTICA. 15475.98-RCUSB, Saturday April 10 at 1423, start checking for LRA36 via remotes in Brasil, Uruguay, but no signals, now nor 1446, 1500. However, by 1505 it`s on and in weakly, VP S3. During next hour it`s about equally VP at three Brazilian SDRs and the CX8BIT one in Uruguay. 1509 mentions Antártida Argentina, but immediately ``despedimos``, closing pre-recorded show which must have been joined-in-progress - JIP. Esperanza song and stops at 1513. But not off: after a pause, resumes with other music, but fading down at 1517. 1520 song again, 1522 contact info; 1537 generic ``Nacional, la Radio Pública`` ID as uttered I think by all LRA stations, song; 1559 announcements, but chopped off the air in mid-word at 1603.5*.

Re my previous report, not hearing it after 1530 Wed April 7: Giovanni Lorenzi, Italy replied on the PTSW iog, but without citing a time, ``Hi Glenn, I have heard today LRA36 using kiwi sdr receiver located in Montevideo, Uruguay with fair signal. Attached mp3. 73 de Giovanni, IT9TZZ`` (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98-RCUSB, reply to my report of no signal from LRA36 when I checked after 1530 Wed April 7, but was heard earlier, when? ``From: Giovanni Lorenzi --- Hi Glenn, the time of listening LRA36 15476 kHz on April 7 was 1400-1530 UT: first I have used CX8BIT SDR kiwi in Montevideo Uruguay with signal rating SINPO 35555 and after SDR in Caruaru (Brazil) PY2PE and finally LU4EEC in Argentina Buenos Aires with poor signal. 73 de Giovanni`` (Glenn Hauser, WOR)

** CANADA [and non]. 800 kHz, April 14 at 0606 UT, after hearing

Mexican NA probably XEROK, where it`s ``midnight``, English talkshow giving phone 1-800-675-1010. Most likely CKLW Windsor, easily dominant here despite KQCV and the other 800s at night; so suspect with a network program originating at 1010 CFRB, Toronto. Anyone confirm? Reverse phone lookups are extremely unhelpful. Both are now iHeart stations with same show `Power Play` at 2 am, but websites show different call-in numbers. There are 5 other Canadians on 800, the others not listed as news/talk (Glenn Hauser, OK, WOR)

** CANADA. 2749-USB, April 13 at 0254 UT, Canadian Coast Guard robo-YL, not with marine weather but message about COVID-19 travel restrixions against US vessels? entering Canadian waters. As usual, hard to copy it clearly. Nothing on NL frequency 2598-USB now but 2749-USB would be VCS-21, one sesquikilowatt from Halifax starting at 0240; not listed as bilingual at dxinfocentre.com but switches to robotic French at 0257.7 (Glenn Hauser, OK, WOR)

** CHINA [non?]. 11675, April 12 at 1504, S9-S7 in Chinese, then music, definitely only one signal but this time it smax of RFA as scheduled this hour only via SAIPAN, rather than of a CNR1 jammer (Glenn Hauser, OK, WOR)

** CHINA [non]. 11895, April 13 at 0608, Chinese at S9, as RFA is scheduled 0300-0700 via SAIPAN. Don`t think it be jammer as nothing else on 25mb, besides 11725 NZ; not even 11835 Vanuatu/China (Glenn Hauser, OK, WOR) See also CUBA

** CUBA. 6145, April 8 at 0541, RHC English back here instead of 6165 instead of 9700, S9+20 but undermodulated. Now = UM on 6100 S9/+10, 6000 S9+20/30, and 5040 S9+20/30 --- but 6060 is dead air at S9+10 with some hum only instead of big humbuzz; progress? Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13700, April 8 at 1430, RHC Spanish back here during `Sonido Cubano` music, S9+10/20 but no spurs and not on 13740 either where the spurunit appeared yesterday. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6040-6080, April 9 at 0602, RHC 6060 transmitter is not only burying its English under big humbuzz, but splashing out over this range, e.g. ruining 6070 CFRX. Something`s always wrong at RHC.

5040 & 6000 & 6100 are off, but 6165 remains with English at S9+10/20 tho undermodulated; not 6145 this time (Glenn Hauser, OK, WOR)

** CUBA. 13505-trace, 13570, 13635; 13765, 13830, 13895, 13960-trace, April 9 at 1350, RHC spurblobs with F# tones at approx. 65 kHz intervals out to 4th order from source 13700-AM at S9-S4 weaker than

// 13740 which is clean. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 15140, April 9 at 1358, this RHC is off; 1500 recheck is on at S9+20/30 with good mod // 11760. Aoki says 15140 from *1400 but EiBi from *1100. SAWA? (Glenn Hauser, OK, WOR)

** CUBA. 13606, April 9 at 2025, besides noise jamming against nothing since R. Marti quit 13605 at 2000, there are now those curious beeps --- irregularly sometimes 3 at a time; otherwise two tones alternating, seem to be centered about 1 kHz above the channel. We have noticed this before e.g. on 11930 after-hours from Cuban jammers; perhaps just playing around. More of same still at 2256 recheck. Hard to imagine any intelligence being conveyed by this non-coded beeping (Glenn Hauser, OK, WOR)

** CUBA. 9650, April 9 at 2128, RHC is S9-S7 but suptorted. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11930 & 11860, April 10 at 0215, after-hours jamming against nothing continues, not only noise, but those cute beeps I was hearing six hours earlier around 13605. Partly 2-tones; when continuous they are running at the rate of 72/minute. Probably only one of the multiple jamming sites piling up on each Martí frequency does this. Will we ever have access to jam site details in the Post-Revolución Era? C.I.D.; ¡Cuba Libre! (Glenn Hauser, OK, WOR)

** CUBA [and non]. 6165, April 10 at 0306, JBA carrier could be Turkey in English to Asia instead ofo RHC Englilsh, but not on 6145; while 6000 English is readable; 6060 in Spanish, but none can compete with storm noise level around here. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5040, April 10 at 0602, this RHC is still in Spanish instead of English, but at 0605, of The Cuban Five, the four sixes, 6000 & 6060 & 6100 & 6165 are still on in English, unlikely all for the full hour; and all tough vs local high storm noise level. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6060, April 11 at 0623, RHC English still with humbuzz, but we have choices between the other two: 6100 good S9+20, 6165 same level but less modulated. 6000 off already. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11850, April 12 at 0132, RHC is S9/+10 of dead air, Spanish or English? Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5990, April 12 at 0536, undermodulated RHC English S9+30

instead of 6000! Presumably confused while 5990 is intentional earlier for CRI relays at 23-01. Aoki shows both from Quivicán, but must be separate units as both scheduled between 00 and 01. In any event, RHC still gets Mali 5995 adjacented from one side or the other if after 0600.

Now at 0536 I check the other RHCs: 6060 S9+ same undermodulation, and NO buzz for a change; 6100, S9+10/20 but undermod; 6165, S9+10/20 but noisy. 5040, S9+20/30 even English. So here we have The Cuban Five all in axion. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13490-trace, 13560 vs local ISM pulsing, 13630; 13769, 13839, 13909, 13979-trace, April 12 at 1419, FMish spurblobs but with no program mod, just F# tones, out of 13700-AM RHC Spanish. Not in the order tuned, at 69-70 kHz intervals. All gone by 1500. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA [non?]. 9805.4-CW, April 12 at 1510, beepstrings much stronger than residual jammer noise against OCB which is currently on 9805 only at 10-13. They are continuous at steady rate of 100/minute but don`t last a full minute between pauses. Individual strings last anywhere from 22 to 35 to 57 beeps, per three different counts; and during each string there is one out-of-step pause. These continue to be associated with after-hours Cuban jamming frequencies, as recently heard near 11860, 11930, 13605. SAWA.

This also reminds me of the old Soviet jammers, which would ``ID`` by two CW letters at least once a minute; the one which still stix in my mind was ZG: --../--. Probably secret random coding, but now that reminds me of Zhigulevsk, except Zh is not the same letter as Z. I researched some websites about Soviet jamming, a few mentioning the ID setup, but not ZG. But I digress (Glenn Hauser, OK, WOR)

** CUBA. 11850, April 13 at 0226, RHC is S8-S9, JBM so I can barely decide it`s Spanish, instead of English which has shown here by mistake before. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 6000, S9+30, April 13 at 0233, and 6165, S9+20/30 both with equally sufficient RHC English modulation for a change (Glenn Hauser, OK, WOR)

** CUBA. 6000, April 13 at 0559, RHC English is back on correct frequency after stray to 5990 last night, now overpowering weak Mali 5995 properly from the plus side, as last hour repeat starts a bit early into news already. Also on 6060 with some buzzes; 6100 with some squeals; 6165 with some hum; and 5040 is off. Somethings` always wrong

at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11980, April 14 at 0050. CRI English, S8 fading to S5 and undermodulated, i.e. 2 x relay on 5990, confirmed by // on two receivers. Someone else heard this recently but did not realize it could be an harmonic, altho I have reported it a number of times before. Not always audible, but something is always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 5025, April 14 at 0109, R. Rebelde is S9+30 of dead air, or with a trace of modulation? Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 13740, April 14 at 0113, surprise, RHC in English here, supposedly only Spanish, S9+30 and better than // 6000 & 6165; and it`s the 13 MHz OSOB. During weather outlook for all of North America, including USA, Mexico, Central America, Cuba, temps in F&C, from ``Cuba`s Chief Meteorologist``, didn`t catch his name, who will be back tomorrow. A new feature? Never encountered that before. Perhaps trying to one-up Radio Martí, which has long provided Cuban weather info from afar. But is English on 13740 another feed mixup, like when once heard on 11850? (not now - still suptorted Spanish); an experiment or an intentional summer improvement? Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5025, April 14 at 0552, R. Rebelde is S9+20/30, just barely modulated, minuscule improvement since my last check at 0109 of a trace. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 13912, 13841, 13771; 13629, 13559, 13489, 13418, 13348, 13268-trace, all wide and approx., April 14 at 1317, spurblobs out of 13700-AM RHC, with F# tones and in FM quiet audio on the closer ones, approx 70-71 kHz intervals.

13981-trace, 13911, 13841, 13770; 13630, 13560, 13490, 13420, 13279-trace, April 14 at 1353, another survey finds them slightly different averaging closer to 70 kHz. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11880, April 14 at 2223, this RHC is off while it should have been in French; while 11950 is on early? By 2315-2317, 11880 is on during English, merely S9, undermodulated during North American weather outlook but fade down when name of Chief Meteorologist is outroed. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** EAST TURKISTAN. 13710, April 8 at 1455, CRI S9+10/S7 with flutter, in American-English chat, i.e. Kashgar scheduled this hour only, to be replaced by Sa`udi Qur`an at 1457. From the land of ChiCom imperialist

persecution, even genocide against native Uyghurs and other Moslems (Glenn Hauser, OK, WOR)

** ERITREA [and non]. Re this: ``UNIDENTIFIED. 15340, April 3 at 1705, I`m checking an A-21 frequency HFCC-registered for RMI via France, q.v.: there is a JBA carrier, but it`s surrounded by DRM-like noise, where nonesuch is scheduled. Weak, and I can`t get any remote to lock and decode it as DRM (Glenn Hauser, OK, WOR)``

i.e.: ``15340 1700 1800 48W Mul 127 250 1234567 DTWT [Alameda BF?]``

Ivo Ivanov reported on April 4: ``Dimtse Wegahta Tigray Voice of Dawn Tigray, 1700-1800 on 15340 ISS 250 kW / 127 deg to EaAf Tigrinya + white noise jamming`` (Glenn Hauser, OK, WORLD OF RADIO 2081)

** ETHIOPIA. 6090, April 10 at 0309, HOA music at S6-S7, presumably Amhara State Radio. Not reported much from NAm, but Manuel Méndez, Spain often logs it (Glenn Hauser, OK, WOR)

** HAWAII. Re the fonetix I heard ending the :50 minute announcement on WWVH, I check 10000 again April 8 at 0550: it`s about MARS activity on ``60`` meters, foneticizing website DOD.ORG. How is it that of all USG/military activities, this merits time on WWV/H? (Glenn Hauser, OK, WOR)

** INDONESIA. When checking HFCC for Romania A21 sked, I hit RRI instead of RRO, and come up with this TOTALLY IMAGINARY sked for Indonesia, including 3325 relay via Playa-de-Pals, the long-destroyed R. Liberty site on the coast of Spain! Makes HFCC a laughingstock:
http://hfcc.org/data/schedbybrc.php?seas=A21&broadc=RRI
53 entries; language for all, long-dead domestic sites is English! Why not?! These are presumably sprinkled thruout the by-frequency A-21 schedule; beware! (Glenn Hauser, OK, WOR)

** ITALY. IRRS MW/LW plans: see USA [and non] WORLD OF RADIO

** KIRITIMATI. 846 kHz, April 14 at 0602, JBA carrier, in bandscan going up from 531 kHz, now too late to hear anything from Europe, until I get to 1215; but not too early to hear R. Kiribati in the UT +14 zone equivalent to UT -10 plus a day. Really no other possibility so I dare not to declare it unID tho I never get any audio (Glenn Hauser, OK, WOR)

** MALI. 13799.44v, April 11 at 1833, JBA carrier with trace of Arabic talk, I can now confirm as spur out of S9+35/40 Bamako 13685 relay at 1830-1930 only of CRI, as heard yesterday on exactly the opposite side of 13685, and again today. 13570-USB tuned in by 1828 on UTwente SDR, nothing, but by 1830 I detect the het, and tho JBA carrier, get UTw AM

Synch to lock onto it at 13570.735, and it`s slowly drifting downward by the Hz to 13570.700 as transmitter warms up. Fundamental with same behaviour, 13685.075, down to 13685.060 etc. And the upper spur: 13799.444 down to 13799.431, etc. During a 60-second span, this one loses 2 Hz, and I assume all will eventually become more stable (Glenn Hauser, OK, WOR) see also UNIDENTIFIED

** NEW ZEALAND. 15720, April 8 at 0534, JBA carrier no doubt RNZP, far too late to be useful here instead of 9, 11 or even 13 MHz channels; now scheduled until 0558, but Ivo Ivanov, Bulgaria, has been hearing it running even later until 0645* instead of 11725 from *0559 (Glenn Hauser, OK, WOR)

** NEW ZEALAND. 11725, April 10 at *0559:15, RNZP cuts on with Bell Bird chirps, tonight starting at scheduled time. I was waiting for it a minute earlier after noting Vanuatu JBA carrier on 11835. Timesignal at 0600 ends about one second *late*! compared to WWVH a minute later. Is Rangitaiki, NI SW site getting a delayed internet feed, or satellite, or what? (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6970-AM, April 8 at 0546, JBA nothing but talk, sounds like a real station. Search for //s: not TOMBS on WRMI or WWCR; not any of my 3 Enid locals 960, 1390, 1640. No big 7 MHz signals which could leapfrog here. 6970 does not compute as any MW harmonic either. I notice that 6970 happens to be 2 x 3485, where Gander VOLMET is, but USB of course and not // either.

It`s S9 but so is the local noise level, so mostly unreadable. At 0600 fades up a bit, 0603 with anti-Biden talk, denouncing ``far left`` so I bet it`s Fox News Channel TV audio. YES, I soon match it to FNC on cable 48 here, a few seconds ahead of that during Sean Hannity repeat. [BTW, our Suddenlink office was closed down yesterday for state tax violations!] Also occasional machine-gun rat-a-tat-tat QRM, utility I assume, tho the paranoid might conclude it be jamming.

Later I check HF Underground and find NO logs of it tonight as there is hardly any pirate activity or DXing this late at night; but FNC has been reported several times before on 6970, in full daytime, most recently January 26 at 1755 UT (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6885-USB, April 11 at 0000, pirate music at S9, tnx to tip from Mickey Delmage in AB and Harold Frodge in MI; 0014 ``You are listening to MRI, Mix Radio International`` and into YL cover of ``Wichita Lineman``, certainly not Glen Campbell; 0020 another announcement, echoey about requests? but I was distracted. LOTS of logs here, apparently has been on all day since 1537 April 10, first on 6890-USB
https://www.hfunderground.com/board/index.php/topic,80142.0.html

Well heard even in the daytime as far as Alberta and BC.

As for `Wichita Lineman` one logger says it`s by Paula West. I/we always assumed this was about the city of Wichita, Kansas --- but wait, if she`s a lineman for the *county*, that would be ``Sedgwick Lineman``. But wait2, there is a Wichita county in Kansas, west central, tiny population of about 2K. But wait3, there is one other Wichita County, the one in Texas around Wichita Falls, 200+K. Not to be confused with Washita, 11K in Oklahoma; or Ouachita, 26K in Arkansas. I am not the only one questioning this song: https://americansongwriter.com/glen-campbell-wichita-lineman-behind-the-song/

Peter B., about a year ago: ``I like this song a lot but the lyrics don't make any sense. He's searching for an overload? What does that mean? Jimmy has said this was about telephone lines but when a phone network becomes overloaded, it doesn't happen out on the lines, it happens back at the phone company. There's nothing a lineman can do to fix it. And why does he work for the county and not the phone company? And if he works for the county, why is he naming himself after a city? He's apparently way out in the middle of nowhere but calls himself the Wichita lineman. And what kind of strain do you get from snow? Enough snow with wind will cause lines to come down but is there a particular section he knows about that's prone to this (and not the rest of the network)? And while the line "And I need you more than want you" is interesting, it is far from romantic. Very confusing.``

Much more:
https://www.bbc.com/news/entertainment-arts-40861326
(Glenn Hauser, OK, WOR)

** OKLAHOMA. 341-MCW kHz, April 14 at 0558 UT, Enid`s one and only ND beacon, EI, is reactivated at Woodring Airport, 25 watts. Checking for it nightly, not heard since March 26, when it showed briefly after another silence since March 15. Now mixing with OIN, Oberlin, Kansas. EI still on, alone and reconfirmed in daytime 2128 UT April 14. For how long this time? (Glenn Hauser, Enid, WOR)

** OKLAHOMA. 91.7, Saturday April 10 at 1337 UT, KOSU in NPR `Weekend Edition Saturday`, when double audio starts, such as two different NPR/KOSU promos colliding, and soon apparently start playback of 1400 UT show, `Wait2, Don`t Tell Me`, VERY early. This collision keeps going for about 20 minutes! As I keep rechecking, can`t stand to listen to it continually. Really screwed up, nohuman minding the store (Glenn Hauser, Enid, WOR)

** OKLAHOMA. RF 26, April 9 at 1508 UT, KOTV Tulsa on its repacked channel ex-45; with level 1-2-3 tropoblobs between Tulsa and here, barely decodes via my broken antenna for ID but not audiovideo: 6-1

KOTV-HD; 6-2 KQCW-SD; 6-3 NewsOn6. Also BAD signals on 15 and 21. Now both Wichita and Tulsa are on some same channels, which would have been unthinkable in the Analog Era.

Rabbitears.info shows the same KOTV trios also on RF 19 in McAlester OK, RF 30 in Caney KS, low powers 1 kW ERP; same callsigns??

https://www.rabbitears.info/market.php?request=station_search&callsign=kotv
I would check the other major reference, W9WI.com but even ``created 4-9-2021`` it`s still Canadian-only. FCC TV Query calls them all KOTV-DT as ``Tulsa`` not mentioning far McAlester or Caney; only the coördinates imply them! (Glenn Hauser, Enid OK, WOR)

** PERU. Tnx to this tip on the WOR iog at 0017 UT April 13 from Lúcio Otávio Bobrówiec, Brasil: ``Spanish talks on 4752 kHz seems a LA station. 4764, Huanta 2000 silent for some 3 weeks. Congratulations Glen! 73 Lucio, Brasil`` ---

Got it immediately at 0030 via Bonaire SDR on 4752.15 - Spanish with reverb, live remote? Promoting a ``Casa de Campesinos``, --- ``aquí en Perú`` --- with phone 940-99-77-28. Brief song, then mentions Huamanga, another phone 996+. 0035 suddenly off leaving CODAR. Not on 4764 either. Looks like R. Huanta 2000. Website is:
https://radiohuanta2000.com/
not as in WRTH with fm after 2000. Audio en Vivo does not work. On page are other phones starting with 933, 960. Tuned around but not found on 4747 or elsewhere - just 4775 Tarma, and horrible spurs from 4765 Cuba about 4783 and 4747 (Glenn Hauser, OK, WOR)

** PERU. Re my report of 4752: ``Looks like R. Huanta 2000. Website: https://radiohuanta2000.com/  not as in WRTH with fm after 2000...``

Dr Hansjoerg Biener replies 13 April on the WOR iog: ``Peru: It is a very difficult task to keep track of websites, e-mail addresses, phone numbers etc. It seems that Huanta 2000 regained the rights for the domain (note the copyright year 2021 for the design). According to my files http://www.radiohuanta2000.com/ was used in 2016 but became unavailable in 2017. It was then replaced by the domain http://radiohuanta2000fm.com for about two years. In 2019 I noted that the new "fm"-domain had expired, but I was unable to find any new website``.

4752.464, hearing it again tonight via TWR KiwiSDRs Bonaire & Boa Vista, Apr 13 from 2358 with music thru hourtop, mostly talk after 0009 April 14, S7 but unreadable with a lot of storm noise altho Blitzortung shows very little lightning in northern S America, so maybe from C America if not Oklahoma. Still past 0026 but gone at 0035

recheck; did not hear it cut off, but that was exactly when it did so last night (Glenn Hauser, OK, WOR)

** ROMANIA. 9660, April 9 at 0554, RRI closing 0530 English, S9-S7 citing further English times and frequencies. First time noticing this right next to Brasil 9665-. Springy propagation improving? No, HFCC shows NOT supposed to be on 9660 at 0530-0600, rather 0500-0530 French, and 0630-0700 Arabic! So stayed on an extra semihour? 0530 English supposed to be only on 6015, 7325 and 17760; one of which probably DRM, not specified at
http://hfcc.org/data/schedbybrc.php?seas=A21&broadc=RRO
See also INDONESIA (Glenn Hauser, OK, WOR)

** ROMANIA. 9660, April 10 at 0555, JBA carrier, presumed RRI again on wrong frequency like IDed 24 hours ago; or a deliberate change? (Glenn Hauser, OK, WOR)

** ROMANIA. 9730 & 9550 & 7420 & 7375, April 11 at 0003, RRI news in English, surprised to find on four good frequencies since only 9550 and 7375 are supposed to be in English, 9730 & 7420 in Romanian! All at least S9, some up to +10 or +20. Another anomaly from RRO besides English at 0530 on 9660 (Glenn Hauser, OK, WOR)

** ROMANIA. 7420, April 14 at 0057, RRI with music not // 7375 IS, so separate programming unlike all-English last time I heard them. But something`s wrong with the 7420 transmitter: altho quite strong, the signal level is pulsing, more obvious on S-meter if I attenuate it; at same time as the frequency wobbles slightly, revealed by BFO. 0100 break for RRI ID in Romanian, back to music but cuts off the air by 0101.5*. 7420 is Galbeni, supposed to run Romanian 0000-0157; 7375 is Tsiganeshti, English until 0057, French as heard from 0100 (Glenn Hauser, OK, WOR)

** SAUDI ARABIA. 17614.986, April 14 at 1405, JBA carrier and also the SSOB and OSOB, surely SRI/SBA, which used to be slightly offset to the plus side, now varying more downward (Glenn Hauser, OK, WOR)

** SOUTH CAROLINA [non]. 9395, April 9 at 0553, TOMBS via WRMI, only poor S4-S6; something on 9455 JBA carrier, presumably SMTV. WRMI skedgrid still dated April 2, the day before BS died, still shows him on 6 frequencies during the 05-06 hour: 5850, 5950, 7570, 7730, 7780, 9395 --- but 7570 and 7780 are still gone. Not sure at what hour they QRT, but TOM had been starting at 04 on 7780; was continuous 00-11 on 7570. The latter jamfree bigsig beamed NW across America could/should be re-occupied with significant evening programming (Glenn Hauser, OK, WOR)

** SOUTH CAROLINA [non]. Further checking for what remain of TOMBS via

WRMI, April 10 at 0310: 7570 still off; 7730 on; 7780 algo too weak to tell; BS singing on 7730 and also 7490- WBCQ, 9395 WRMI. Something else on 5950: see USA WRMI.

April 10 at 1401, the `live` TOM Sabbathday services, first week after BS has died: WRMI 9955 instead running Tourette-screamer Terry Blalock. Haven`t heard him erupt for a while. As for TOMBS, 7570 still off, but 7730 on along with 9980 WWCR. Some non-BS gospel huxter is speaking and singing: a successor? Who? Also on 9395, 9455, and 5850 in weekly daytime extension; JBA signals on 15770, 7780, 5950, can`t be sure of content. The SW sked at TOMBS website is still dated last August! Long out of date even before UT April 4* (Glenn Hauser, OK, WOR)

** SPAIN. 17855, Wed April 7 at 2126, REE JBA carrier on so-called North American service; 15520 to ME backwards is better but still poor S3-S5; 11940 to S America best at S5-S8; 11685 to Africa JBA vs RTTY 11687.5 except with LSB tuning. By 2158, 11940 is fair-poor S4-S5 as token M/W/F English is about to begin (Glenn Hauser, OK, WOR)

** SPAIN [and non]. 17855, April 7 at *1800, REE is S9 here but deep fades and bound to expire in an hour or so; `24 Horas` domestic newscast all about new regulations coping with COVID-19 in Spain. Poor as it may be, is the SSOB, vs JBA carriers on adjacent 17850, 17720, 17700, i.e. per HFCC: 17850 RFI ISS; 17720 AWR Nauen? supposed to finish Oromo at 1800; 17700 something from Woofferton, World`s Last Chance in English per Aoki; no longer VOA NC (Glenn Hauser, OK, WOR)

** SPAIN. 11940, Fri April 9 at 2200, token English from REE can be heard best here only on S8-S9 SAm frequency; 15520 about gone, 17855 never audible today and never on? Justin Coe starts with report about Spanish official visiting Angola, Sénégal; 2203 problems with AstraZeneca vaccine; music feature to follow (Glenn Hauser, OK, WOR)

** SPAIN. 17855, Saturday April 10 at 1359, REE citing its schedule: first time in A-21 it`s been on and audible at the early weekend opening time, over totally insolated path, attaining S9 but not over S9 as one would hope. 15520 backward is only S6-S8, and offbeam 11940 JBA (Glenn Hauser, OK, WOR)

** SPAIN. 11940, Monday April 12 at 2203, REE token English underway, best here on SAm frequency as 17855 to NAm is not propagating at all, or equally likely, off. 15520 JBA; 11685 is second best with no RTTY. Alison Hughes with a few news stories: elexion in Ecuador with large showing by indigenous write-in candidate; Israeli cyberattack on Iran nuclear; Yemen vs Sa`udi Arabia; Myanmar; Gagarin in space anniversary. Then another YL with feature on ``magical trio`` of art musea in Madrid. By now 11940 is fading down; if NAm were still on

9690 it would remain loud & clear. 2224 Justin Coe concludes with a Blues concert, something new in Spain (Glenn Hauser, OK, WOR)

** SPAIN. 17855, April 14 at 2058, REE is JBA S2, but axually improves later, N American frequency both on the air and propagating this late for the first time in the A-21 season. By 2157 it`s S7-S8 and better than 15520 now which was S5 an hour ago. 11940 is S5-S7 as token Wednesday English starts at 2200. 11685 for Africa, normally the worst, is now S6-S8. Justin Coe introduces: feature after some news will be about the 90th anniversary of the founding of the Second Republic in 1931y; and concluding about Catalan composer Federico Mompou. First news by Alison is doubling of COVID-19 cases in Spain due to a fourth wave caused by eased restrixions for Holy Week {DUH!). 17855 down to S7 by 2207, some fadeouts to 2210. At 2211, 15520 a JBA carrier; 2212 about República 2 underway as I find 11940 best. By 2214, 17855 is almost gone. We shall hear how well it hold up as more and more insolation brighten the North Atlantic path over the next bimonth, with 17855 starting out at ``midnight`` local time for English. Probability of sporadic E boosting it into further F2 refraxions is also going up but unreliable (Glenn Hauser, OK, WOR)

** SRI LANKA. 11905, Apr 14 at 0051, S Asian music from SLBC, VP S8-S5 with flutter both vertically and horizontally, i.e. signal level and signal frequency, Doppler effect on trans-polar route. A few years ago this started circa 0115 with mistimesignals I would track (Glenn Hauser, OK, WOR)

** SWEDEN [non]. 15510, April 11 at 1819, African language mentions Obama, S9/+10. Aoki shows it`s Radio Sama = IBRA Radio via Woofferton UK in Fulfulde this semi-hour, preceded by Tigrinya, followed by Arabic (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 7 at 2158, VOT IS is JBA vs RTTY CCI; still JBA at 2226 (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 9 at 2158, VOT IS on, vs RTTY adding up to S7-S9; useless. Sunny here, but heavy storming in adjacent counties crackle up the shortwaves. Winds so high the shack is shaking (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 12 at 2202, no RTTY to bother VOT in English, but still no good, undermodulated on S9/S6 signal. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 14 at 2158, VOT IS vs RTTY, so is on today; 2205 during English news, careful `545 notching almost eliminates the RTTY as variable bandwidth and passband also help audiblize it. But TRT can hardly expect such capability at every receiver. Something`s

always awry at Ankara (Glenn Hauser, OK, WOR)

** U K. Woofferton relays of R. Sama - see SWEDEN [non]; of VOA, see USA [non]

** U S A [non]. 15660, April 11 at 1820, language mentions Amnesty International in English, S9+10 with music background. Aoki shows it`s VOA Amharic this hour via Woofferton UK. VOA also on 15660 from various other sites before and after this hour (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2080 monitoring: confirmed Wednesday April 7 at 2100 on WBCQ 7489.922, offset -78v Hz as measured by Virginia SDR in SAM mode, S9/+20; while simul on WRMI 7780 is S9+10 but undermodulated in comparison. Also direct to here at 2125 check, 7490- is JBA S5, 7780 JBA S4-S8.

Also confirmed Wed Apr 7 at 2200 on WRMI 9955, S9+10/20 generally over pulse jamming, same by 2226 recheck.

Confirmed final repeat, UT Thursday April 8 at 0130 on WRMI 5010, good S9/+10 into VA KiwiSDR.

Next WOR 2081 should be ready by early UT Friday April 9 for first airings at 0130 on WRMIs, 5850 & 7780.

BTW, this week, April 5, the Monday 1801 broadcast on IRRS 7290, Bulgaria? Romania? was also heard on X2 = 14580 via UTwente SDR, reports Ralf Ladusch, Germany in A-DX via Wolfgang Büschel. I`m adding 14580 to my WOR schedules (Glenn Hauser, OK, WOR)

** U S A [and non]. Alfredo Cotroneo advises me that IRRS will no longer broadcast WOR Mondays at 1800 UT on 7290, replaced by something else. A new time for WOR has now been found, SATURDAYS at 1800v on 7290 --- this means listeners will get more timely info on the program produced late UT Thursdays. Tnx, Alfredo. In addition:

``Here is the new schedule of WOR on IRRS:
FRI 2030 UT on 594 kHz + streaming (*)
SAT 1800 UT on 7290 kHz+ 594 kHz + streaming
SAT 2330 UT streaming only
SUN 2100 UT 594 kHz
(*) this should provide best propagation to Europe on MW. It will be even better when we move to 918 kHz, which will be less noisy.``

WORLD OF RADIO 2081 contents: Alaska, Andorra non, Angola, Antarctica, Austria, Brasil, Bulgaria, Canada, China, Cuba, East Turkistan, Eritrea and non, France, Germany, India, Italy and non, Korea South,

México, Netherlands, New Zealand, North America, Papua New Guinea, Perú, Russia and non, South Carolina non, Spain, Sri Lanka, Turkey, Ukraine, USA, Vanuatu, Zambia; propagation outlook [apologies for some snags in the original recording]

WOR 2081 is available as of 0139 UT Friday April 9, 2021
(mp3 stream)   http://www.w4uvh.net/wor2081.m3u
(mp3 download) http://www.w4uvh.net/wor2081.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave broadcasts should be:

0130 UT Friday   WRMI 5850 to NW, 7780 to NE
1300 UT Saturday WRMI 15770 to NE
1801vUT Saturday IRRS 7290 14580 Bulgaria to WNW, 594-Italy [ex-Mon]
1930vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0300vUT Sunday   WA0RCR 1860-AM [nominal 0315; as late as 0400]
2200vUT Sunday   WBCQ 6160v Area 51 to WSW
2300 UT Sunday   WRMI 7780 to NE
0030 UT Monday   WRMI 7730 to WNW
0230 UT Monday   WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

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One may also contribute, by MO or check in US funds on a US bank to Glenn Hauser, P O Box 1684, Enid OK 73702.

First airings confirmed UT Fri April 9 at 0130 on WRMIs: 5850 VG direct; 7780 VG via SDRs NE of FL (Glenn Hauser, OK, WOR)

** U S A [non]. As per new info from IRRS, I`m checking out the non-SW broadcasts of WORLD OF RADIO on their schedule via 594 kHz which per WRTH 2021 is Challenger Radio, 5/1 kW at Villa Estense, Italy, so

should be only 1 kW at night. But there are NO other Europeans on 594.

First broadcast of new WOR 2081 is at 2030 UT Friday April 9, and there it is via Kiwi remote receivers. I try three in Italy; first via IZ6BYY in central Italy, S8-S9 with some CCI, het from 595+. Better via IW3HBX, at Noale where we`re a steady S9+15. That`s only 53 km away, the two towns equally SW and NE of Padova just inland from Venezia. I`m also getting it well on the other side of Europe, 858 km away, via the UTwente SDR, S8-S9 and checking the autonotch gets completely rid of the het.

The major QRM is the off-frequency Moroccan circa 596, 50 kW at Oujda. MWOffsets shows Morocco at 595.898 as of 2020-09-23, but sometimes on 593 or 594.998. At Noale SDR the het zero-beats about 595.7. On 594 itself there are Africans in Malawi and Nigeria, and from the ME, three Sa`udis, 2000, 50 and 10 kW. I never heard any Qur`an or other Arabic; per WRTH the big gun is fortunately a daytimer quitting at 1500 UT; the 50 kW is 24 hours, and the 10 kW until 2300. It looks like there would be nothing to impede Challenger from running much higher power on 594, if they could. A sesquidecade ago there were several high-power Europeans on 594, now all gone.

Anyhow, Alfredo Cotroneo of IRRS tells me, ``WOR will also be repeated on our IRN streaming channel and occasionally at other times on MW and SW. The list of our public streaming channels are available at https:/nexus.org/MP3

The program is simulcast on 7290 kHz and 594 kHz AM/Medium Wave. We also anticipate a move from 594 kHz to 918 kHz (much better frequency) later this summer, as soon as we receive final authorization from the authorities. LW 207 kHz (Long Wave) will also be activated at around the same time and we **may** also be able to schedule some broadcast there. Thank you and take care. 73, Alfredo
-- Alfredo E. Cotroneo, CEO, NEXUS-Int'l Broadcasting Association``

The only broadcaster now on 207 kHz is 75 kW from Iceland. I`m not so sure 918 will be better: WRTH shows on there are 20 kW from Madrid, inactive, but I seem to recall it came back; 20 kW from Egypt, unknown power from Greece, several very low powers from Holland, 50 kW from Iran, and 30 kW from Nigeria. 918 is one other frequency also suffering from an off-channel ~1 kHz het, this time from Nigeria on 917! I am adding in the other WOR airings by IRRS on 594 only. Next:

2030 UT Friday   IRRS 594-Italy
1300 UT Saturday WRMI 15770 to NE
1801vUT Saturday IRRS 7290 14580 Bulgaria to WNW, 594-Italy [ex-Mon]
1930vUT Saturday WA0RCR 1860-AM

2300 UT Saturday WRMI 7780 to NE
0300vUT Sunday   WA0RCR 1860-AM [nominal 0315; as late as 0400]
2100 UT Sunday   IRRS 594-Italy
2200vUT Sunday   WBCQ 6160v Area 51 to WSW
2300 UT Sunday   WRMI 7780 to NE
0030 UT Monday   WRMI 7730 to WNW
0230 UT Monday   WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2081 monitoring: confirmed Sat April 10 at 1320 the 1300 on WRMI 15770, S9.

Also confirmed Sat Apr 10 after 1600 on WRN webcast. Next:
1801vUT Saturday IRRS 7290 14580 Bulgaria to WNW, 594-Italy [ex-Mon]
1930vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0300vUT Sunday   WA0RCR 1860-AM [nominal 0315; as late as 0400]
2100 UT Sunday   IRRS 594-Italy
2200vUT Sunday   WBCQ 6160v Area 51 to WSW
2300 UT Sunday   WRMI 7780 to NE
0030 UT Monday   WRMI 7730 to WNW
0230 UT Monday   WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2081 monitoring via UTwente SDR: confirmed new time on IRRS 7290 Bulgaria?, Saturday April 10 from 1800:30; ending intact at 1829:17, then finally IRRS ID, and ``Jesus is Calling`` hymn. Once again like when it was on Mondays last few weeks, WOR theme cut on in progress after dead air, no IRRS sign-on or FS News headlines. Tuned in earlier at 1747 when IRIB was wrapping up Russian, atop CCI from CNR China; after a neat ditty, Iran off at 1750* uncovering CNR. Meanwhile there is splash from 7300, Iran in German.

Strong S9+20 IRRS 7290 carrier on from *1756.5 covering China, also with pulsing/rumble noise on its own modulation. Continues into WOR but abates somewhat. The same self-QRM is heard via Carlow, Eire SDR. CNR timesignal audible under at 1800. I also notice that every breath

I take while speaking is exaggerated as they come out of these relays. Later I go back and listen to my original soundfile and inhaling is barely noticeable. At 1810 I check 14580 on both where a listener via UTwente was also hearing me April 5, second harmonic. Not audible at UTwente, but JBA at Carlow; LSB needed to avoid ute QRM on plus side.

WOR 2081 also confirmed from 1953:10 UT Sat Apr 10 on WA0RCR, 1860-AM, Wentzville MO, VG via almost-local KB0FX remote at Warrenton MO.

WOR 2081 NOT confirmed Sat April 10 at 2300 on WRMI 7780, instead the April 11 edition on Wavescan --- one of some three dozen airings, as has continued to show on the WRMI skedgrid, while in fact WOR had been appearing since November 7, by mistake?

WOR 2081 NOT confirmed UT Sat Apr 10 at 2330 on IRRS webcast, https://www.nexus.org/mp3/
as scheduled, rather Feature Story News, IRRS ID and THEN at 2334 WOR starts, so will it be cut off incomplete before 2400? Audio is rather muffled, and 594 is not on the air this late, 1:30+ AM CEST. Unfortunately? I miss checking how it end. Next:

0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0400]
2100 UT Sunday IRRS 594-Italy
2200vUT Sunday WBCQ 6160v Area 51 to WSW
2300 UT Sunday WRMI 7780 to NE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2081 monitoring: confirmed UT Sunday April 11 at 0331 on WA0RCR, 1860-AM, about 3 minutes into so started about 0328. S9+20/30 received here direct. Next:

2000 UT Sunday IRRS 594-Italy [changed from 2100]
2200vUT Sunday WBCQ 6160v Area 51 to WSW
2300 UT Sunday WRMI 7780 to NE
0030 UT Monday WRMI 7730 to WNW
0230 UT Monday WRMI 7780 to NE, 5800 to SSE
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S

(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2081 monitoring: confirmed Sunday April 11 from 2000 UT on IRRS via Challenger Radio, Italy, 594 kHz, as heard via nearby Noale KiwiSDR, S9+15 with Moroccan het on plus side so tuned to LSB; also audible at UTwente, S9+10 but noisier, autonotch deletes the het.

WOR 2081 also confirmed Sunday April 11 after 2200 on Area 51 webcast --- but cannot find any modulation from WBCQ 6160, tho remote detects the carrier, noisy at Rochester offset -92 Hz (while 7490 -66 Hz with UBMP is OK). Here I measure it on 6159.91, carrier with no audio. By 2343 recheck via Rochester and Alexandria, now it`s musicking. Tsk2: last week on A51 it was previous week`s WOR; this week no SW mod. At 0124 Apr 12 remeasured here on 6159.910.

Also confirmed Sunday April 11 at 2300 on WRMI 7780, S9+5/15 to UTwente.

Also confirmed UT Mon Apr 12 at 0030 on WRMI 7730, good direct.

Missed checking Mon Apr 12 at 0230 on WRMIs 5800 & 7780; anyone?

Next:
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WRMI 7780 to NE
2100 UT Wednesday WBCQ 7490v to WSW
2200 UT Wednesday WRMI 9955 [jammed?] to SSE
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2081 monitoring: Richard Langley, NB, confirms the 0230 UT Monday April 12 on WRMI 7780 but 5800 not checked.

Confirmed here Wednesday April 14 at 2100 & 2200 the pileup of airings late in the program week: at 2100, JBA on WRMI 7780; and ~20 seconds later on WBCQ 7489.92v, S7-S8. Also confirmed at 2200 on WRMI 9955, S9 peaks but fades vs jamming. Next, and last:

0130 UT Thursday WRMI 5010 to S

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it's about time I contributed to your (virtually) lifelong efforts on behalf of DXers!``

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** U S A. 9955, April 7 at 2128, WRMI in French about a coup d`état, interviewee with heavy African? accent vs pure-French interviewer, pause for brief ID in English as Radio for Peace International, back to French; as scheduled Wednesdays at 21-22 preceding WOR at 2200 (Glenn Hauser, OK, WOR)

** U S A. 5950, April 10 at 0311, soul? song but I guess an hymn, since followed by gospel huxter constantly referring to ``Yahweh`` --- woe betide other Christians who call it merely ``God``. Yahweh`ll get `em for that! WRMI skedgrid shows it`s `Classic Redneck Radio` on System L (Glenn Hauser, OK, WOR) See also SOUTH CAROLINA [non]

** U S A. 7570, April 11 after 0000, still no signal from this WRMI which used to be fully inhabited by TOMBS from 0000 until 1100 and later on Saturdays. Presumably the major cutback so far from the demise of Brother Scare, among others, if not a technical problem. I am suggesting to Jeff that it would be great if this big 315-degree signal across mid-America could resume at least a few hours in the evenings with secular programming we would like to hear better, e.g. some of the 9955 shows aimed away and subject to jamming (Glenn Hauser, OK, WOR)

** U S A. (7489.9v), UT Sat April 10 at 0000-0100, WBCQ webcast of `AAAWWW` I semi-monitor. As to be expected, major subject is the late Brother Stair, and how beneficial he was financially to WBCQ and to other SW stations, giving him much credit for keeping the SW medium alive; 0021 datestamp as 9th of April, YOOL 2021; discuss Star Trek A&A are into watching on Netflix without ads. 0030 Uncle Bill calls from Chicago about BS being a true believer in SW; how he helped save Channel 292 in Germany by buying up all spare airtime for a while. Allan also credits World`s Last Chance for investing so much in SW via WBCQ. 0048 Angela mentions that she doesn`t believe the `science` about COVID --- apparently it is all a deliberate conspiracy to turn everyone communist. IIRC Allan himself does condone vaccination; etc., etc. Closing prayer squeaked in, not cut off in webcast, but Hal Turner JIP. Here`s John Carver`s version:

``Tonight's show started on time on 6160 and 7490 with 7490 having a slightly better signal, 6160 having a het from 6165 [RHC] and a good bit of static on both frequencies. Allan and Angela in the studio. It's 76 degrees in Fla and Angela looks so pretty all dressed up. Opening talk about Brother Stair's death. After twenty some minutes of

this the talk makes a big jump to the new Star Trek series.

Phone call at 0030 which picks up the Brother Stair thread and the talk continues. During the second Brother Stair segment, Allan talks about other religious programs and mentions the purchase of WHRI and the plans to spiff up the station and get more religious programming on the air. No other information about the purchase. The talk turns somewhat political after a few minutes with discussions of covid and about gun control. Reading of emails at 0051. Talk is cut off mid sentence at 0100 with no closing prayer and no closing comments and once again into dead air. John, Mid-North Indiana`` (Glenn Hauser, OK, WOR)

** U S A [and non]. 13570, April 10 at 1905, no signal from World`s Last Chance on WBCQ; Ivo Ivanov reported that 13570 is a new HFCC registration instead of 9330 at 17-02 UT including Arabic from 1900. But WBCQ is still blasting in on 9330 in German.

More wishful thinking? When Superstation was first testing last year, a bunch of other frequencies were registered, but WBCQ could never figure out how to change from any frequency but 9330. That`s probably what led WLC to buy more time elsewhere from Europe. Even 500 kW from Maine to everywhere just won`t cut it on a single frequency every season, every hour. Furthermore, 13570 is a very bad choice: on the border with the ISM/HIFER band 13550-13570. Would blow away those very lowpower signals, including RF IDs? down to 13560 if not even lower.

Could 13570 have meant via some site other than Maine? Or using WBCQ as a placeholder while they arrange some other relays. Via UTwente I do detect a VP signal sounding Arabic, zero-beating on about 13570.35, but the SynchAM lox onto the signal at 13570.523. By 1917 it has drifted down to JBA 13570.518.

I start to check other KiwiSDRs, such as Kuwait? Nothing there. Smax of a spur. At UTwente I start bandscanning upward for some strong Arabic signal which might be the source, soon finding two: 13670 MWV Madagascar, R. Feda in Arabic, and even stronger 13685, which is CRI. Back to 13570.512 at 1927, but it goes off at 1928*. CRI Mali is scheduled in Arabic until 1930, and indeed is gone when I get back there, so that`s a close match, altho could not make an audio parallel. Also it`s at 20 degrees so puts a very strong signal onward into Europe. There could also be a matching spur 114.48 kHz on the plus side, i.e. 13799.48, no chance to check. MWV of course is still going on 13670 (Glenn Hauser, OK, WOR)

** U S A. 5085, UT Sun April 11 at 0030 & 0045 chex, WTWW-2 rock music distorted instead of `Theatre Organ Under the Arch`, so no need to go to the webcast, which is still blocked as a dangerous site anyway

(Glenn Hauser, OK, WOR)

** U S A. 13845, April 11 at 1821, WWCR is S9+10 here with YL huxtress, presumably PMS, discussing circumcision; while 15825 is usual JBA carrier. Therefore the sporadic E MUF is somewhere between them; an hour later there`s a 25 MHz patch over NW Georgia on DXMAP (Glenn Hauser, OK, WOR)

** U S A. 3215, Apr 12 at 0546, WWCR is S9+20 of dead but noisy air instead of TOMBS, now more apropos a monicker than ever. 4840 is OK with oldtimeradio; 5890 with TOMBS like still on 5850 WRMI. I notice that a lot of times now, they are playing BS attempting to sing, sometimes lapsing into glossolalia. That must mean he`s divinely inspired with godspeak! (Glenn Hauser, OK, WOR)

** U S A. 1319.717v, April 10 at 0607 UT, way-off-frequency het still detectable from previously identified WCOG, Greensboro NC. But nothing on 1540.200v from WKVQ Eatonton GA, daytimer which sometimes manages to go off at night (Glenn Hauser, OK, WOR)

** VANUATU. 11835, Ron Howard, CA, replies to my previous logs:

``Hi Glenn, Clearly the propagation conditions change a great deal for 11835 reception; changing on a daily basis. April 8 (Thursday), checked 11835, from 0451 to 0705 UT. At tune in there was certainly only one station being heard (R. Vanuatu harmonic), with no trace at all of CNR2; at 0500, no hint of time pips from CNR2. About 0545, started to hear CNR2 fading in; 0600, clear China time pips and RV extremely weak (totally unusable) underneath; CNR2 continued to gain in strength, while RV got harder to hear underneath. 7890 and 3945, both unheard.

Normally RV does start the news about one minute or so after the hour. Their intro is indeed always with the same theme music; consisting of indigenous horns and drums, making for a very unique sound; ending the news with a different theme music. Ron`` (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 9 at 0551, presumed R. Vanuatu X3 is JBA, yet the OSOB, therefore also the SSOB (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 10 at 0557, JBA carrier, OSOB again presumed 3 x 3945 R. Vanuatu; but NZ will soon take over 11725, q.v. (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 13 at 0609, no signal at all here from 3 x 3945 R Vanuatu, nor CNR2 as sked; suspect RV be absent, as still getting Chinese on 11895 S9 from presumed Saipan (Glenn Hauser, OK,

WOR)

** VENEZUELA. 6205.039v, April 13 at 0138, ROCV, poor only noisy S6-S7 into TWR Bonaire SDR, romantic music with loud noise bursts every few seconds, which seem to be transmission or feed defect rather than QRM. 0143.5 Morse code ID cuts thru but barely readable talk including ``R-O-C-V``, back to vocal music. Still the same past 0208.

At 0235 I check 6205 direct to here: as usual ROCV achieves no more than a JBA carrier --- but the noise bursts hit S8, *much* stronger now, as loud as they were in Bonaire, while ROCV can`t surpass the background noise level of S2-3. Therefore the bursts *are* external QRM against poor ROCV, not its own defect. Further, I can now tell that the noise is on LSB only, inaudible in USB.

At 0310, Bonaire is still running as I hear another ROCV ID in code and voice go by, continuing VP with the noise bursts, also LSB only. Maybe time for another QSY? Has ROCV been off? Last report of it I find was April 4 by Manuel Méndez, Spain. I had not sought it lately; my last log was April 1 (Glenn Hauser, OK, WOR)

** VENEZUELA. 6205.038, April 13 at 2356, ROCV with dance music, S8-S9 via TWR Boa Vista, Brasil SDR, distorted but stronger than TWR Bonaire was getting it, and now S5-S6 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 4905, April 14 at 0553, JBA carrier vs CODAR. Normally hear nothing, sometimes RTTY. Certainly not Tibet at midday there, leaving R. Relógio Federal, Brasil, which is sometimes reported but not by me. IIRC despite the legacy timesignal name, it`s gospel-huxter programming, the only other known possibility; unless another ute (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7828-USB, April 14 at 0055, 2-way in Spanish, repeatedly referring to Ecuador (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13557.7-LSB, April 12 at 1417, 2-way in Spanish, impinging into the ISM band (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13570.52v, Arabic? spur: see USA: WBCQ

TECSUN PL-880 problems: this has been my main handy portable when I am away from the main desktop receivers, or when I want to make a quick check for a //. Mine is some 8 years old, and for the last year or more has developed some real problems. Some of the number buttons hard to engage, and so was the ON/OFF button until finally, I could not get it to turn off, except by temporarily removing the Lithium Ion battery (which was recently replaced after an 8-year run of the original rechargeable --- not bad there!).

Now it`s off, but the button refuses to turn it back on. Fortunately my savvy technical assistant fixed that by inserting a tiny bit of plastic or something so it would make proper contact. Also inserted a thin layer of foam over the keypad, as the original had deteriorated. This came from fruit boxes in a grocery store!

Unfortunately, the other major problem, both fast and slow tuning knobs going haywire with minds of their own, even when not even touched; or going down when tuned upward or vice versa, could not be so easily fixed without replacement parts. There will be no bandscanning or fine-tuning. One can only punch in a frequency and then hurriedly lock it in before it go away. There is also not a chance to adjust bandwidth which also changes by itself. So I again warn those expecting multi-year life out of this receiver to beware, especially of used ones. I wonder if other Tecsuns behave so badly as they age (Glenn Hauser, OK, WOR)